

AMENDMENTS TO THE CLAIMS

Please replace the claims, including all prior versions, with the listing of claims below.

Listing of Claims:

1. (Currently amended) An electrical switching arrangement (1) ~~having, comprising:~~
~~[-] an electromagnetic relay (4);~~
~~[-] a switching device (5), whose ~~having~~ outputs (A1, A2) are arranged parallel to one contact (4a) of the electromagnetic relay (4); and~~
~~[-] a control arrangement (2) which is connected to ~~the~~ coil (4b) of the electromagnetic relay (4) and the switching device (5); and~~
characterized in that
~~[-] a voltage detection device (6) is arranged between the control arrangement (2) and the coil (4b) of the electromagnetic relay (4), said ~~the~~ voltage detection device (6)~~
~~[-] instructing, in ~~the event of~~when a switch-on command ~~being~~is emitted by the control arrangement (2), a downstream drive unit (7) to emit a switching signal (S1) which short-circuits the switching device (5) on the output side,~~
~~[-] maintaining, when the switch-on command is ended, the switching signal (S1) until ~~the~~ contact (4a) of the electromagnetic relay (4) is opened, and~~
~~[-] instructing, in ~~the event of~~when there ~~being~~is no switch-on command, the drive unit (7) to emit a second switching signal (S2) which opens the switching device (5) on the output side.~~
characterized in that wherein
~~[-] the voltage detection device (6) has a rectifier circuit (13) which is connected on the input side to the control arrangement (2) and the coil (4b) of the electromagnetic relay (4) and is connected on the output side to the drive unit (7) via a comparator (13).~~
2. (Currently amended) The electrical switching arrangement (1) as claimed in claim 1,
characterized in that wherein
~~[-] the voltage detection device (6) has a rectifier circuit (13) which is connected on the input side to the control arrangement (2) and the coil (4b) of the electromagnetic relay (4) and is connected on the output side to the drive unit (7) via a comparator (13).~~

3. (Currently amended) The electrical switching arrangement (1) as claimed in claim 2,
characterized in that wherein

a voltage is continuously applied to one input (15) of the comparator (13).

4. (Currently amended) The electrical switching arrangement (1) as claimed in ~~one of the~~ preceding claims,

characterized in that claim 1, wherein

the drive unit (7) has two signal conversion elements (16, 17) driven in phase opposition in such a way that in each case one signal conversion element (16, 17) is active and one signal conversion element (16, 17) is inactive.

5. (Currently amended) The electrical switching arrangement (1) as claimed in claim 4,
characterized in that wherein

the outputs of the respectively inactive signal conversion element (16, 17) are short-circuited via the respectively active signal conversion element (16, 17).

6. (Currently amended) The electrical switching arrangement (1) as claimed in claim 4 or 5,
characterized in that wherein

the signal conversion elements (16, 17) are voltage transformers.

7. (Currently amended) The electrical switching arrangement (1) as claimed in claim 4 or 5,
characterized in that wherein

the signal conversion elements (16, 17) are photovoltaic generators.

8. (Currently amended) The electrical switching arrangement (1) as claimed in ~~one of the~~ preceding claims,

characterized in that claim 1, wherein

the switching device (5) has at least one MOS transistor.

9. (Currently amended) The electrical switching arrangement (1) as claimed in ~~one of the preceding claims,~~
~~characterized in that claim 1, wherein~~
the switching device (5) operates bi-directionally.